

SCORE Search Results Details for Application 10516759 and Search Result 20101117_105245_us-10-516-759a-3.rai.

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This page gives you Search Results detail for the Application 10516759 and Search Result 20101117_105245_us-10-516-759a-3.rai.

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OM protein - protein search, using sw model

Run on: November 17, 2010, 10:52:50 ; Search time 21 Seconds
(without alignments)
2560.050 Million cell updates/sec

Title: US-10-516-759A-3
Perfect score: 994
Sequence: 1 MRANDALQVLGLLFSLAGS.....DAEIVVKDNGRSCPPCHEVC 190

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 1668452 seqs, 279819459 residues

Total number of hits satisfying chosen parameters: 1668452

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

Database : Issued_Patents_AA:*
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SUMMARIES

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1	994	100.0	331	3	US-10-159-353B-4
					Sequence 4, Appli

2	994	100.0	331	3	US-12-018-610-4	Sequence 4, Appli
3	994	100.0	331	3	US-12-018-515B-4	Sequence 4, Appli
4	994	100.0	331	3	US-12-144-166-4	Sequence 4, Appli
5	994	100.0	400	3	US-10-159-353B-8	Sequence 8, Appli
6	994	100.0	400	3	US-12-018-610-8	Sequence 8, Appli
7	994	100.0	400	3	US-12-018-515B-8	Sequence 8, Appli
8	994	100.0	400	3	US-12-144-166-8	Sequence 8, Appli
9	994	100.0	534	3	US-10-159-353B-6	Sequence 6, Appli
10	994	100.0	534	3	US-12-018-610-6	Sequence 6, Appli
11	994	100.0	534	3	US-12-018-515B-6	Sequence 6, Appli
12	994	100.0	534	3	US-12-144-166-6	Sequence 6, Appli
13	994	100.0	562	3	US-10-159-353B-2	Sequence 2, Appli
14	994	100.0	562	3	US-12-018-610-2	Sequence 2, Appli
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26	994	100.0	1343	7	5183884-4	Patent No. 5183884
27	994	100.0	1360	2	US-09-949-016-8022	Sequence 8022, Ap
28	904	90.9	624	3	US-11-209-187-3	Sequence 3, Appli
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ALIGNMENTS

RESULT 1

US-10-159-353B-4

; Sequence 4, Application US/10159353B

; Patent No. 7390632

; GENERAL INFORMATION:

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Best Local Similarity 100.0%;
Matches 190;  Conservative 0;  Mismatches 0;  Indels 0;  Gaps 0;
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Qy	181	RSCPPCHEVC	190
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RESULT 2
US-12-018-610-4
; Sequence 4, Application US/12018610
; Patent No. 7612042
; GENERAL INFORMATION:
; APPLICANT: Maihle, Nita
; APPLICANT: Lee, Hakjoo
; TITLE OF INVENTION: System and Method to Inhibit Heregulin Activated Processes and
; TITLE OF INVENTION: Other Methods Using Soluble ErbB3 and Method to Produce Soluble
; TITLE OF INVENTION: ErbB3
; FILE REFERENCE: 01-03Maihle
; CURRENT APPLICATION NUMBER: US/12/018,610
; CURRENT FILING DATE: 2008-01-23
; PRIOR APPLICATION NUMBER: US/10/159,353B
; PRIOR FILING DATE: 2002-05-31

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Qy	181	RSCPPCHEVC	190
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; Sequence 4, Application US/12018515B
; Patent No. 7638302
; GENERAL INFORMATION
; APPLICANT: Maihle, Nita
; TITLE OF INVENTION: Soluble ErbB3 Receptor Isoforms
; FILE REFERENCE: 07-273 CONT
; CURRENT APPLICATION NUMBER: US/12/018,515B
; CURRENT FILING DATE: 2009-02-27
; PRIOR APPLICATION NUMBER: US 10/159,353
; PRIOR FILING DATE: 2002-05-31
; NUMBER OF SEQ ID NOS: 8
; SOFTWARE: PatentIn version 3.4
; SEQ ID NO 4
; LENGTH: 331
; TYPE: PRT
; ORGANISM: Homo sapiens
US-12-018-515B-4
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Db	181	RSCPPCHEVC	190

RESULT 4

US-12-144-166-4

; Sequence 4, Application US/12144166

; Patent No. 7638303

; GENERAL INFORMATION:

; APPLICANT: Maihle, Nita

; APPLICANT: Lee, Hakjoo

; TITLE OF INVENTION: System and Method to Inhibit Heregulin Activated Processes and

; TITLE OF INVENTION: Other Methods Using Soluble ErbB3 and Method to Produce Soluble

7; TITLE OF INVENTION: ErbB3

; FILE REFERENCE: 01-03Maihle

; CURRENT APPLICATION NUMBER: US/12/144,166

; CURRENT FILING DATE: 2008-06-23

; PRIOR APPLICATION NUMBER: US/10/159,353B

; PRIOR FILING DATE: 2002-05-31

; PRIOR APPLICATION NUMBER: US 09/676,380

; PRIOR FILING DATE: 2000-09-29

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; NUMBER OF SEQ ID NOS: 8
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; SOFTWARE: PatentIn version 3.2
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; SEQ ID NO 4
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; TYPE: PRT
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; ORGANISM: Homo sapiens
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Best Local Similarity 100.0%;
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Db 61 GNLEIVLTGHNADLSFLQWIREVTGYVLVAMNEFSTLPLPNLRVVRGTOQYVDGKFAIFVM 120

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Qy      181 RSCPPCHEVC 190
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Db      181 RSCPPCHEVC 190

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RESULT 5

US-10-159-353B-8

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; Sequence 8, Application US/10159353B
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; Patent No. 7390632

; GENERAL INFORMATION:

; APPLICANT: Maihle, Nita

; APPLICANT: Lee, Hakjoo

; TITLE OF INVENTION: System and Method to Inhibit Heregulin Activated Processes and

; TITLE OF INVENTION: Other Methods Using Soluble ErbB3 and Method to Produce Soluble

; TITLE OF INVENTION: ErbB3

; FILE REFERENCE: 01-03Maihle

; CURRENT APPLICATION NUMBER: US/10/159,353B

; CURRENT FILING DATE: 2002-05-31

; PRIOR APPLICATION NUMBER: US 09/676,380

; PRIOR FILING DATE: 2000-09-29

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; NUMBER OF SEQ ID NOS: 8
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; SOFTWARE: PatentIn version 3.2
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; SEQ ID NO 8
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; LENGTH: 400
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; TYPE: PRT
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; ORGANISM: Homo sapiens
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US-10-159-353B-8

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Best Local Similarity 100.0%;
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Qy	181	RSCPPCHEVC	190
Db	181	RSCPPCHEVC	190

RESULT 6

US-12-018-610-8
; Sequence 8, Application US/12018610
; Patent No. 7612042
; GENERAL INFORMATION:
; APPLICANT: Maihle, Nita
; APPLICANT: Lee, Hakjoo
; TITLE OF INVENTION: System and Method to Inhibit Heregulin Activated Processes and
; TITLE OF INVENTION: Other Methods Using Soluble ErbB3 and Method to Produce Soluble
; TITLE OF INVENTION: ErbB3
; FILE REFERENCE: 01-03Maihle
; CURRENT APPLICATION NUMBER: US/12/018,610
; CURRENT FILING DATE: 2008-01-23
; PRIOR APPLICATION NUMBER: US/10/159,353B
; PRIOR FILING DATE: 2002-05-31
; PRIOR APPLICATION NUMBER: US 09/676,380
; PRIOR FILING DATE: 2000-09-29
; NUMBER OF SEQ ID NOS: 8
; SOFTWARE: PatentIn version 3.2
; SEQ ID NO 8
; LENGTH: 400
; TYPE: PRT
; ORGANISM: Homo sapiens
US-12-018-610-8

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Qy	61	GNLEIVLTGHNADLSFLQWIREVTGYVLVAMNEFSTLPLPNLRVVRGTQVYDGKFAIFVM	120
Db	61	GNLEIVLTGHNADLSFLQWIREVTGYVLVAMNEFSTLPLPNLRVVRGTQVYDGKFAIFVM	120

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Db	121	LNYNTNSSHALRQLRLTQLTEILSGGVYIEKNDKLCHMDTIDWRDIVRDRDAEIVVKDNG	180

Qy	181	RSCPPCHEVC	190
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RESULT 7

US-12-018-515B-8
; Sequence 8, Application US/12018515B
; Patent No. 7638302
; GENERAL INFORMATION
; APPLICANT: Maihle, Nita
; TITLE OF INVENTION: Soluble ErbB3 Receptor Isoforms
; FILE REFERENCE: 07-273 CONT

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; CURRENT APPLICATION NUMBER: US/12/018,515B
; CURRENT FILING DATE: 2009-02-27
; PRIOR APPLICATION NUMBER: US 10/159,353
; PRIOR FILING DATE: 2002-05-31
; NUMBER OF SEQ ID NOS: 8
; SOFTWARE: PatentIn version 3.4
; SEQ ID NO 8
; LENGTH: 400
; TYPE: PRT
; ORGANISM: Homo sapiens
US-12-018-515B-8
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Db	61	GNLEIVLTGHNADLSFLQWIREVTGYVLVAMNEFSTLPLPNLRVVRG	120
Qy	121	LNYNTNSSHALRQLRLTQLTEILSGGVYIEKNDKLCHMDTIDWRDIVRDRDAEIVVKDNG	180
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Qy	181	RSCPPCHEVC	190
Db	181	RSCPPCHEVC	190

RESULT 8

US-12-144-166-8

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; Sequence 8, Application US/12144166
; Patent No. 7638303
; GENERAL INFORMATION:
;   APPLICANT: Maihle, Nita
;   APPLICANT: Lee, Hakjoo
;   TITLE OF INVENTION: System and Method to Inhibit Heregulin Activated Processes and
;   TITLE OF INVENTION: Other Methods Using Soluble ErbB3 and Method to Produce Soluble
;   TITLE OF INVENTION: ErbB3
;   FILE REFERENCE: 01-03Maihle
;   CURRENT APPLICATION NUMBER: US/12/144,166
;   CURRENT FILING DATE: 2008-06-23
;   PRIOR APPLICATION NUMBER: US/10/159,353B
;   PRIOR FILING DATE: 2002-05-31
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Db	181	RSCPPCHEVC	190

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; Sequence 6, Application US/10159353B
; Patent No. 7390632
; GENERAL INFORMATION:
;   APPLICANT: Maihle, Nita
;   APPLICANT: Lee, Hakjoo
;   TITLE OF INVENTION: System and Method to Inhibit Heregulin Activated Processes and
;   TITLE OF INVENTION: Other Methods Using Soluble ErbB3 and Method to Produce Soluble
;   TITLE OF INVENTION: ErbB3
;   FILE REFERENCE: 01-03Maihle
;   CURRENT APPLICATION NUMBER: US/10/159,353B
;   CURRENT FILING DATE: 2002-05-31
;   PRIOR APPLICATION NUMBER: US 09/676,380
;   PRIOR FILING DATE: 2000-09-29
;   NUMBER OF SEQ ID NOS: 8
;   SOFTWARE: PatentIn version 3.2
; SEQ ID NO 6
;   LENGTH: 534
;   TYPE: PRT
;   ORGANISM: Homo sapiens
US-10-159-353B-6
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US-12-018-610-6

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Best Local Similarity 100.0%;
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;   LENGTH: 562
;   TYPE: PRT
;   ORGANISM: Homo sapiens
US-10-159-353B-2
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RESULT 14

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US-12-018-610-2
; Sequence 2, Application US/12018610
; Patent No. 7612042
; GENERAL INFORMATION:
;   APPLICANT: Maihle, Nita
;   APPLICANT: Lee, Hakjoo
;   TITLE OF INVENTION: System and Method to Inhibit Heregulin Activated Processes and
;   TITLE OF INVENTION: Other Methods Using Soluble ErbB3 and Method to Produce Soluble
;   TITLE OF INVENTION: ErbB3
;   FILE REFERENCE: 01-03Maihle
;   CURRENT APPLICATION NUMBER: US/12/018,610
;   CURRENT FILING DATE: 2008-01-23
;   PRIOR APPLICATION NUMBER: US/10/159,353B
;   PRIOR FILING DATE: 2002-05-31
;   PRIOR APPLICATION NUMBER: US 09/676,380
;   PRIOR FILING DATE: 2000-09-29
;   NUMBER OF SEQ ID NOS: 8
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; SEQ ID NO 2
;   LENGTH: 562
;   TYPE: PRT
;   ORGANISM: Homo sapiens
US-12-018-610-2
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Qy      181 RSCPPCHEVC 190
          |||||||||
Db      181 RSCPPCHEVC 190

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Search completed: November 17, 2010, 10:53:42
Job time : 22.4341 secs

300PR30